

10/551580

Attorney Docket No. 677/44187
PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wilfried MACKEL et al. Conf. No.: Not yet assigned
Serial No.: National Stage of Application No. Art Unit: Not yet assigned
PCT/EP04/002482
Filed: Concurrently Herewith Examiner: Not yet assigned
For: FILTERING DEVICE

SUBMISSION UNDER 37 C.F.R. §1.56, §1.97 & §1.98
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Barnes & Thornburg Customer No:

23646

U.S. Patent and Trademark Office

Sir:

To comply with the duty of disclosure set forth in 37 C.F.R. §1.56, the prior art listed on the attached PTO-1449 is submitted herewith to the Examiner for consideration in connection with the examination of the above-identified application.

Documents AP, AQ and AR are cited in the International Search Report.

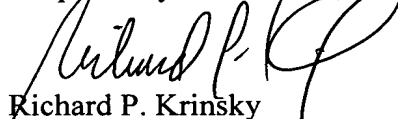
Document AA (U.S. 6,558,545 corresponds to document AP (DE 100 19 747).

Document AB (U.S. 2003/155292) corresponds to document AQ (WO 02/07478).

Document AC (U.S. 6,808,634) corresponds to document AR (WO 00/47312).

The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Account No. 02-1010 (677/44187).

Respectfully submitted,



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Enclosures: PTO-1449 Form
7 references

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| FORM PTO-1419 | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO. 677/44187 | SERIAL No. 10/551580 Not yet assigned |
| LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary) | | | | APPLICANT WILFRIED MACKEL ET AL. | |
| | | | | FILING DATE | |
| | | | | GROUP NOT YET ASSIGNED | |
| CONCURRENTLY HEREWITH | | | | | |

U.S. PATENT and PATENT APPLICATION DOCUMENTS

| EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE |
|---------------------|----|--------------------|------------|--------------|-------|----------|-------------------------------|
| | AA | 6,558,545 B1 | 05/06/2003 | BLÄSE ET AL. | | | |
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| | | | | | | | YES | NO |
| | AP | DE 100 19 674 A1 | 10/31/2001 | GERMANY | | | | ABS. |
| | AQ | WO 02/07478 A2 and A3 | 01/24/2002 | WIPO | | | | ABS. |
| | AR | WO 00/47312 A1 | 08/17/2000 | WIPO | | | | ABS. |
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OTHER PRIOR ART (Including Author, Title, Date Pertinent Pages, Etc.)

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| | AZ | |

EXAMINER:

DATE CONSIDERED:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.